

ALTON,

H A N T S.

February 1920.

T O,

THE ALTON RURAL DISTRICT COUNCIL.

Gentlemen,

The following is my report on this District for the year ending Dec. 31st 1919:-

The area of the District is 57,535 acres.

The population according to the census of 1911 is 18,287

This includes 4,790 troops, and 351 children and staff, at the Treloar Cripples' Hospital.

Physical
Features.

The Civil Population was estimated at 13258 in 1918

The District is hilly and extensively wooded - mostly cultivated; with a fair amount of heath land or common. The subsoil is chalk, with either sand or gravel over clay.

Occupation
of the
Inhabitants.

The Altitude varies from 340 to 700 feet. Mainly agricultural - There is a large military camp at Bordon.

During the Summer in each year a large number of hop pickers come into this District.

The District is divided up into 4 Divisions for the administration of Poor Law Relief.

During the year, 167 persons received outdoor relief.

156 persons received indoor relief.

The workhouse and Cottage Hospital are situated in the Urban District.

Number of
Births.

The total number of Births recorded in the District in 1919

was 331, giving a Birth rate of 17.7 per thousand. There were 237 Births in 1918.

The deaths under one year of age Numbered 22.

Number of Deaths.

The total number of Deaths registered for the district, as supplied by the Registrar, was 160 - In 1918 the number of Deaths was 165 -

The transferable Deaths numbered 42.

The total number of Deaths belonging to the District was 202 These figures give a Deathrate of 12, for those registered within the District, and a Death rate of 15.2 for all the deaths belonging to the District.

Of the 160 Deaths recorded in the District during the year, 65 reached the age of 65, and upwards; 24 were over 80, and 5 were over 90 years of age.

Water Supply.

The water supply is usually of excellent quality and quantity. In very dry summers, the supply fails in some of the higher villages.

The general supply is from tanks and wells, with the exception of Grayshot, which is supplied by the Wey Valley water Company.

Samples of water are taken from all new wells for analysis. 12 samples of water were analysed, and 6 wells were cleansed and repaired, owing to unsatisfactory supply.

Where shallow wells are known to exist, and the surrounding ground is more or less contaminated, I have recommended that the wells should be steined to a depth of 6 ft, and the covers raised on a brick and cement kerb.

When the water supply of shallow wells is polluted, they are condemned, and orders given for a fresh supply to be provided.

Drainage
and
Sewerage
Disposal .

The District being a Rural one there is no general Sewerage Scheme in the Villages.

Sewage is treated on the land near the houses. There is a small drainage system at Bentley.

The general system is earth closets, but there are still a few cesspools, These are being converted into earth closets throughout the District - A great advance has been made in this during the last 10 years -

Scaven-
ging.

There is no public scavenging.

The waste products are disposed of on the gardens and land, where this can be done without constituting a nuisance.

Sanitary work done in the district during the year.

Nuisances detected .	124
Nuisances abated.	80
Nuisances not abated, but work in hand	44
Notices served (formal and statutory)	126
Houses inspected (P.H.A. 1875)	118
Houses inspected (H & T.P.A. 1909)	42
Other premises inspected	64
Overcrowding abated	3
Houses placed in habitable repair	6
Dirty houses cleansed	37
Earth pail closets or privies repaired	14
Privies converted into pail closets	9
Drains cleansed and repaired	12
Water samples taken for analysis	12
Wells cleansed and repaired	6
Houses disinfected	24
Schools disinfected	3

The outfall trenches and manholes of the Bentley Drainage

System have been cleansed twice during the year, also several of the man-hole sewers have been repaired.

The Schools.

The sanitary condition of the Schools throughout the District is good

There has been much improvement lately.

The water supply is ample, and closet accommodation fairly good.

During January, February and March the schools were closed owing to the serious outbreak of Influenza in various parts of the District.

In only one instance was a School closed for an epidemic There was an outbreak of scarlet fever at Blackmoor and the schools were closed. When outbreaks of infectious disease occur, the schools are visited, and systematic examination of all the scholars is made, and after closure for infectious illness, the schools are thoroughly disinfected The cards issued by the County M.O. to school masters, whereby I am informed of cases of measles, whooping cough, mumps, chickenpox etc., are of great value.

Closure of Schools.

It was found to be necessary in conjunction with the County M.O. to close the following schools during the year.

Medstead from Jan. 6 - 20.	for Influenza
Wield from Jan. 2 - 8th	for Influenza
Headley from Jan. 25th- Feb.	for Mumps.
Grayshott from Feb. 17 - Mch. 18th	for Influenza
Rowledge from Feb. 28 - March 18th	for Influenza
E. Worldham from Feb. 28 - March 18th	for Influenza
Blackmoor from June 28 - July 28th	for Whooping Cough
Hartly Mauditt from Nov. 6 - Nov. 28th	for Measles
Blackmoor from Dec. 6th - Jan 11th 1920	for Scarlet fever

Whooping Cough, mumps, and chickenpox were moderately prevalent through the year.

Medical Inspection of school children is carried out in the schools by the officers appointed by the County Council.

Milk
Supply

The quality of the milk produced in the District is extremely good - a considerable amount is sent up to London, and the rest is sold locally.

The dairy, cowshed, and milk shops orders, are carried out in the District in a satisfactory manner.

Food
Inspection.

There have been no complaints to make about the Slaughter houses and bakehouses.

Infectious diseases under the Notification Act.

There were 148 cases of Zymotic Disease notified

13 cases of Scarlet Fever.

8 cases of Diphtheria

29 cases of Measles

20 cases of Rubella

1 case of Enteric

25 cases of Phthisis

2 cases of Tuberculous Bone disease

1 case of Pneumonia

3 cases of Ophthalmia Neonatorum

3 cases of Erysipelas

40 cases of recurrent malaria

1 case of Anterior Polio myelitis.

Scarlet Fever at Chawton.

3 cases of Scarlet Fever were notified from the cripples' Hospital where they were isolated.

Scarlet Fever at Medstead.

1 case of scarlet Fever occurred at Medstead, and was isolated at home.

Scarlet Fever at Lasham.

one case was notified from Lasham, and was removed to the Isolation Hospital.

Infection was brought into the District from Salisbury.

Scarlet Fever at Wivelrod.

3 cases occurred at Wivelrod, and were removed to the Isolation Hospital.

Infection was traced to the Ropley District

Scarlet Fever at Blackmoor

2 cases occurred at Blackmoor, and were removed to the Isolation Hospital.

Scarlet Fever at Bordon.

3 cases occurred at Bordon, and were removed to the Aldershot Military Isolation Hospital.

Diphtheria at Chawton.

One case was notified from the Treloar Hospital and was isolated there

Diphtheria at Hartley Mauditt

A child died at Hartley of Laryngeal Diphtheria.

Diphtheria at East Worldham.

One case occurred at E. Worldham, and was removed to the Isolation Hospital.

Diphtheria at Bordon.

5 cases occurred at Bordon, and were isolated at Aldershot by the Military Authorities.

Enteric at Holybourne.

One case occurred and was removed to the Isolation Hospital.

Infection was caused by the well water, which, on analysis was found to be unfit for doemstic purposes, and polluted.

The rest of the family in the house were inoculated and no further case arose

Pneumonia.

Only one case of Pneumonia was notified to me during the year.

Malaria.

33 cases of recurrent malaria were notified from Bordon Camp.

7 cases occurred in the rest of the District.

Anterior Polio Myelitis.

The case notified of this disease, turned out not to be this complaint.

Phthisis.

The notification of Phthisis was well carried out in the District; 25 cases occurred - In no one part of the District was the disease especially prevalent.

There were 21 deaths from Phthisis - and 9 deaths from Tuberculosis

When a case of Phthisis is notified to me - the case is visited - Sputum pots and disinfectants are supplied; the case is reported to the County M.O. and visited by one of the Tuberculosis officers - and sent to a Sanatorium if necessary.

Patients are not always ready to avail themselves of the facilities provided for diagnosis and treatment.

There is no Hospital accommodation for Phthisis in the District.

When a death from Phthisis is notified to me, steps are, at once taken to thoroughly disinfect the house.

Influenza in 1919.

An epidemic of Influenza, in February and March, caused 12 deaths .

It was as serious as in November 1918, there were not so many Deaths, owing to the fact that people had begun to understand how to take care of themselves, thanks to instructions issued on leaflets.

The Epidemic was general.

Numerous schools were affected but there were no deaths amongst children.

Whole families were affected at once.

The Deaths occurred on the following dates.

Jan. 26th - 1 death

Feb. 1st - Feb. 18 5 deaths

Feb. 18th - Feb. 25 5 deaths

March 20 1 death

2 deaths occurred, outside this District, of residents belonging to the District.

5 males died and 7 females.

The ages were	males	females
	34 years	73 years
	65 years	33 years
	51 years	34 years
	73 years	47 years
	40 years	37 years
		31 years
		33 years

Smallpox.

The number of primary vaccinations done during the year was 190

The number of Births during the year was 331 in the Urban and Rural District

The laxity of the law with regard to vaccination, and the

consequent increase of conscientious objectors, is threatening this District with serious calamity, should an outbreak of smallpox occur.

3 cases of Ophthalmia Neonatorum were notified.

Prompt treatment prevented any permanent injury to the eyes.

One child died from Whooping cough.

One child died from Measles.

Two children died from Epidemic diarrhoea

Cancer.

There were 17 deaths from cancer during the year.

Hospital Accommodation.

Infectious diseases, that cannot be isolated satisfactorily at home, are removed to the Alton Isolation Hospital.

Cases from Bordon Camp are sent to Aldershot Military Isolation Hospital.

The Treloar Hospital isolates its own cases, there

6 cases of Scarlet Fever were removed to Hospital.

1 case of Diphtheria was removed.

1 case of Enteric

Chemical and Bacteriological work, for detection of Diphtheria and Tubercle Bacilli - water analysis, and pathological work, is all carried out at Winchester.

Byelaws.

The Byelaws in force are those relating to New Buildings; Byelaws for hoppers pickers of fruit, and vegetables; Regulations for dairies, cowsheds, and milkshops.

Infectious diseases prevention Act. Public Health Amendment Act 1907. Sect. 18.20.23.25.27 - 33 Pt. 11. Sect. 34-38 43 - 48 49 Pt.111 2 Sect. 52 - 66 & 68 pt. IV.

Housing.

A. 1. The number of houses in the District is 3346.

2330 of these are of a working class type.

2. The Population of the District is 13,287

3. 104 houses are required in the District.

The Councils Housing Scheme is.

	<u>Parlour Houses.</u>	<u>Non-parlour Houses.</u>
Grayshott	12	-
Binsted	-	8
E. Tisted	-	2
Froyle Upper	-	4
" Lower	-	8
Headley	-	20
Holybourne	6	4
Medstead	-	8
Neatham	-	2
Newton Valence	-	6
Selborne	2	12
E. Worldham	-	6
Kingsley	-	4
	20	84

B. Overcrowding. 3 cases of overcrowding were abated.

C. 1/ The Houses are not generally up to the Standard

2/ Action taken as to unfit houses

1 roof repairs

11 walls repaired

111 gutterings repaired

IV. Windows made to open

V. cesspools covered

VI. cleansing and whitewashing

VII. windows mended.

VIII. Dampness rectified.

37 dirty houses were cleansed

D. There are no particularly unhealthy areas in the District.

E. The Byelaws as to houses, tents, vans, and sheds, are carried out.

F. 2 Houses were pronounced to be unfit for human habitation
6 Houses were placed in habitable repair.

G. 2 closing orders were made

I have received most efficient help from Mr. Simcox, the sanitary Inspector, during the past year.

I am, Sirs,

Your obedient servant,

(Sgd) E.J.L. LESLIE.

